

**REMARKS**

Claims 1 and 4-53 are pending.

The Specification has been amended to correct a typographical error.

Claim 1 has been amended to recite a polynucleotide encoding a polypeptide comprising an amino acid sequence "with one or more amino acid substitutions, deletions and/or insertions in the amino acid sequence of SEQ ID NO: 2 or 19, wherein said amino acid sequence is at least 40% identical to the amino acid sequence of SEQ ID NO: 2 or 19" and a polynucleotide that encodes "a polypeptide comprising an amino acid sequence at least 40% identical to the amino acid sequence of SEQ ID NO: 2 or 19." Support for this amendment to Claim 1 can be found, for example, in the Specification at page 14, lines 18-25.

No new matter has been added.

**CONCLUSION**

Entry of the Preliminary Amendment is respectfully requested. If the Examiner feels that a telephone conference would expedite prosecution of this case, the Examiner is invited to call the undersigned at (978) 341-0036.

Respectfully submitted,

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